

News Release

United States Navy

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SPAWAR / General Dynamics to demo DMR today at West 2002

SAN DIEGO – The Space and Naval Warfare Systems Command and General Dynamics Decision Systems will demonstrate the capability of the AN/USC-61 Digital Modular Radio at the AFCEA / USNI West 2002 Convention and Exposition today at 2:00 p.m. in booth 809 of the San Diego Convention Center.

The demo will give reporters an opportunity to see the Navy's software programmable radio of the future and talk with program management staff from the SPAWAR and GDDS about the DMR program.

The Navy will make the Digital Modular radio compliant with the Joint Tactical Radio System – fixed maritime standard once the open architecture standards are set.

Software programmable radios will allow Defense Department and selected government agencies to communicate with each other using the same standardized systems. The radios will allow users greater flexibility as they will have the ability to rapidly change from air traffic control to short-wave to satellite communications radios through the use of digital waveforms and computer software. Each radio comes with encryption built into the box which will eliminate the need for separate encryption systems.



SPAWAR awarded the initial \$47 million DMR contract to General Dynamics Decision Systems (formerly a Motorola Inc., Space and Systems Technology Group, Scottsdale, Ariz.,) Feb. 1, 2000. The contract was valued at \$368 million over five years. SPAWAR ordered the second production order in April 2001 for \$39.6 million.

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